### Scope of Work

## **United States Agency for Global Media**

# Thailand Transmitting Station; Rasom, Phachi, Ayutthaya Province Harris Transmitter Cooling Project

#### **C.1** Introduction:

C.1.1 The contractor shall provide all supervision, labor, material, equipment, tools, supplies, documentation, transportation and any other miscellaneous items necessary to perform the described work at the United States Agency for Global Media (USAGM) Transmitting station site located in Thambol Rasom, Amphor Phachi, Ayutthaya Province, Thailand. The work shall be performed by the contractor as described below:

# **C.1.2 Description of Work:**

This project is to design, build and cool an area/space between two rows of Medium Wave transmitter equipment installed in the transmitter hall of the Transmitter building. The ambient temperature within this space shall be cooled to and maintained at, a temperature of 21 degrees Celsius, when the transmitter is in operation. This air-conditioned space is bound by the transmitter metal panel doors, along both sides of its length; contractor provided double aluminum sliding door at both ends; and transparent polycarbonate roof panels, thickness not less than 6 mm, also to be provided by the contractor, to keep this cooled space enclosed. The dimension of this space is approximately 10 m x 2.5 m x 2.95m (Length x Width x Height). See attached drawing in Appendix A.

The contractor shall provide and install one Split Type Air Conditioning Unit (the fan coil units) at each end of this cooled space (a total of 2 A/C units) with their condensing units installed at the appropriate locations outside the TX building, to allow for the condenser heat and water to be released outside the transmitter hall area.

C.1.3 The Contractor shall provide a Bar chart schedule with the proposal. All required work shall be completed within 45 days of receipt of the "Notice to Proceed" (NTP) letter from the Contracting Officer.

# C.1.4 Proposal Evaluation Criteria:

The major evaluation factors for this solicitation include technical (which includes material specifications, management approach, experience, past performance) and cost/price factors. Although technical factors are of paramount consideration in the award of the contract, cost is also important to the overall contract award decision. All evaluation factors other than cost, when combined, are significantly more important than cost. In any case, the Government reserves the right to make award to that vendor whose proposal provides the best overall value to the Government.

The evaluation will be based on the demonstrated capabilities of the prospective Contractors in relation to the needs of the project as set forth in the solicitation. The merits of each proposal will be evaluated carefully. Vendors must submit information sufficient to evaluate their proposals based on the detailed criteria below:

Technical Proposal will be weighted 60% (60 points out of 100)

- 1. Description of work flow (10 points)
- 2. Design and Specification (10 points)
- 3. Quality of the construction materials proposed for the project (15 points)
- 4. Schedule (10 Points)
- 5. Past performance for similar work accomplished (10 points)
- 6. Safety Plan (5 points)

Cost Proposal will be weighted 40% (40 points out of 100)